

Processability reflow soldering - Multimec Surface Mount Switches

The MEC switches can withstand the soldering temperatures required for soldering with standard alloys (SnPb) and with Lead-free alloys (SnAgCu). JEDEC/IPC standard J-STD-020 is the reference standard used to ensure the soldering resistance of the MEC switches.

Solder paste application and component placement do not require specific actions but the lead free reflow soldering process require higher peak temperature.

Recommended reflow soldering profile according to JEDEC/IPC J-STD-020C.

